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RB T103296-101
Job Sheet 201261



Part No: RB T103296-101

Job Qty: 1 pcs *6 MLL*

Part Name: Collar Assembly



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/30/19

Job Tracking No:

Created By: Marie Lajeunesse

Due Date: 10/31/19

Description:

Note: DWG T103296 Rev A IPP Rev A 18.02.22 New issue DP Verify DD/IPP Rev. B 19.07.25 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Small Fab - 1	1 pcs	10/31/19		0.00	0.10	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
							Small Fab - 8		
120	QC 5	1 pcs	10/31/19		0.00	0.00	QC 5 - 10		<i>6P 19-12-05</i>
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		
130	Packaging 3-1 - Stock - B4B	1 pcs	10/31/19		0.00	0.00	Packaging 3 - 1 - B4B		
							Packaging 3 - 2 - B4B		
							Packaging 3 - 3 - B4B		

Plex 9/30/19 9:56 AM Dart.lajeunesse.marie

				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	
				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
140	QC 21 - SA	1 pcs	10/31/19	0.00 0.00	QC 21 - SA - 21
					QC 21 - SA - 70
					QC 21 - SA - 53

Part Op 110 - Small Fab - 1-Assemble as per DWG. See note 8.

JAN 07 2020

Descriptions: 120 - QC5- Inspect part completeness to step on W/O)

130 - Identify as per dwg & Stock Location: _____ The tool must be packaged with a desiccant bag into a tight fitting sealed plastic bag as per DWG.

140 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
90272A247	Zinc Plated Steel Pan Head Phillips Screw #10-24 X 1" Long	12 2 (2 ea)	110-Small Fab - 1	221168
NAS1149F0332P	Washer (AN960-10L)	12 2 Ea (2 ea)	110-Small Fab - 1	5228841
RB T103296-101-1	Collar Half 1	1 pcs (1 ea)	110-Small Fab - 1	730372
RB T103296-101-2	Collar Half 2	1 pcs (1 ea)	110-Small Fab - 1	730383

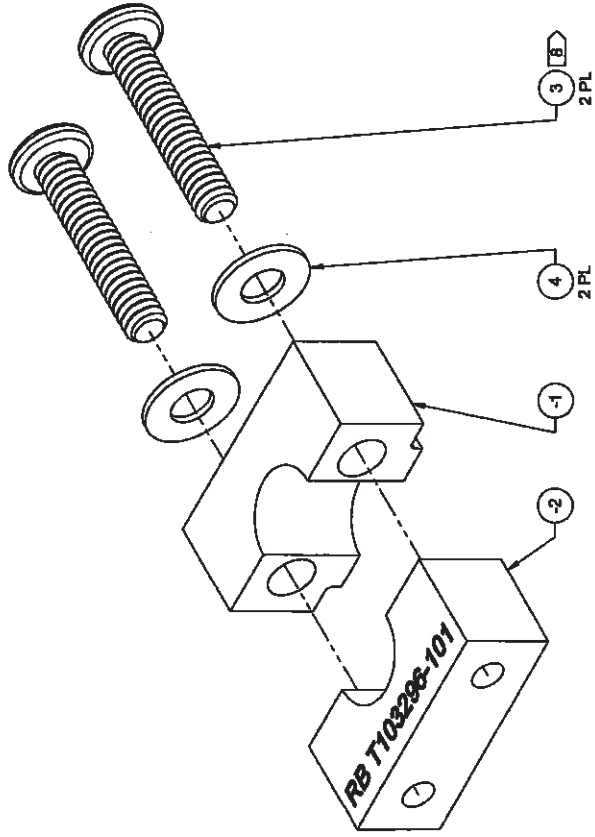
Job Allocations

Operation	Component Part	Required	Inventory	Allocated
110-Small Fab - 1	90272A247	2	0	0
	NAS1149F0332P	2	3,173	0
	RB T103296-101-1	1	0	0
	RB T103296-101-2	1	0	0

Part Specifications

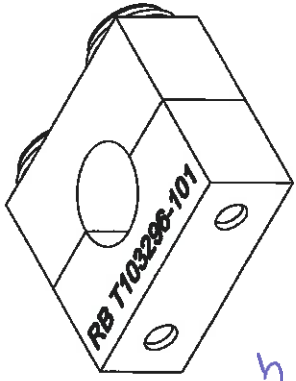
Specifications could not be found.

ITEM #	QTY	PART #	PART TITLE
-1	1	RB T103296-101-1	COLLAR HALF 1
-2	1	RB T103296-101-2	COLLAR HALF 2
3	2	McMaster#90272A247 OR EQUIV	ZINC PLATED STEEL PAN HEAD PHILLIPS SCREW #10-24 X 1" L.G.
4	2	NAS1148F0332P	WASHER #10 X 1/32" THK

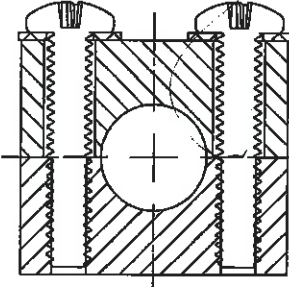


RB T103296-101 COLLAR ASSEMBLY

- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) TOLERANCES: $XX = \pm 0.1"$ / $\pm 1"$
 $XXX = \pm 0.01"$ / $\pm 0.5"$
 $XXXX = \pm 0.005"$ / $\pm 0.1"$
 $XXXXX = \pm 0.0005"$ / $\pm 0.05"$
 PARALLELISM, ECCENTRICITY AND SYMMETRY ABOUT ALL CENTER LINES = $\pm 0.005"$
 - 5) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 6) IDENTIFICATION: N/A
 - 7) ASSEMBLY AS SHOWN
 - 8) INSTALL ITEM 3 HAND TIGHT
 - 9) THE TOOL ASSY MUST BE PACKAGED WITH A DESICCANT BAG INTO A TIGHT FITTING SEALED PLASTIC BAG



201261 MLS
19-09-30



SECTION A-A

A	NEW ISSUE	DESCRIPTION	ECN #	BY	VM
REV.					
DESIGN	VM				
DRAWN	VM				
CHECKED	KPT				
MFG. APPR.	PK				
APPROVED	WJ				
DATE	2019-06-28				

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

TOOL PART #
RB T103296-101

TITLE
COLLAR ASSEMBLY

SCALE
NTS

REV. A
SHEET 1 OF 3

DATE
2019-06-28

VERIFICATION: 8 2019-06-28 MFG. APPROVED: 8 2019-06-28
NOT TO BE USED FOR ANY PURPOSES OR CONDITIONS TO ANY OTHER PRODUCT WITHOUT
DART AEROSPACE LTD. APPROVAL



Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

Route update only

NCR No. _____

Job: _____

Part No. _____

DISPOSITION

Rework ☐
Scrap ☐
Use-as-is ☐

DEPARTMENT/PROCESS

Skid-tube ☐
Machining ☐
Large Fab ☐

Cross tube ☐
Small Fab ☐
Finishing ☐

Eng. (Non-AW) ☐
Prod. Eng. Coord. ☐
Rec/Store/Packaging ☐

Engineering ☐
Water Jet ☐
Supplier ☐
Quality ☐

Date: _____

Sequence #: _____

QTY Affected: _____

MRB (QS1042)

Description Work Order Deviation

Disposition

Completed By

Lead hand / Supervisor

QC / QA Coordinator

Root Cause

Operator ☐
Manufacturing Process ☐
Equip/Tooling ☐
Handling/Preservation ☐
Material ☐
Product Improvement ☐
Process Improvement ☐
Human Factors ☐

FAULT CATEGORY

Pressure/Forced ☐
Bending ☐
Crushing ☐
Cracks ☐
Crimp/kink/Ripple/Wave/Twist ☐
Marks/Chatter ☐
Mislabeled ☐
Contamination ☐
Misaligned/off center ☐
BOM/Route ☐
Broken/Damage/Defect ☐
Incomplete/Unclear Instructions ☐
Drill Holes ☐
Fit/Function ☐

Power Loss/Surge ☐
Folio/Program ☐
Grain Direction ☐
Weld ☐
Wrong Stock Pulled ☐
Out of Sequence ☐
Off-set/Set-up ☐
Positioned Wrong ☐
Outside Tolerance ☐
Drawing ☐
Finish ☐
Part Lost/Missing ☐
Misread ☐

Other/Details: _____